

# Comparisons of Job Characteristics

**Focus Occupation:** [First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators \(53-1031\)](#)

**Associated Occupation:** [Subway and Streetcar Operators \(53-4041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 64

**Focus Occupation:** First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

**Associated Occupation:** Subway and Streetcar Operators (53-4041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Transportation	4.6	15.8	15.9	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	14.8	12.0	<	Expanded education and/or training may be required
Telecommunications	3.9	7.2	4.6	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 31

**Focus Occupation:** First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

**Associated Occupation:** Subway and Streetcar Operators (53-4041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation and Control	5.4	14.0	5.5	<<	Extensive development of skills in this area may be required
Operation Monitoring	6.6	13.3	6.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 39

### Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Subway and Streetcar Operators (53-4041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reaction Time	4.8	14.7	3.6	<<	Extensive improvement in abilities may be required
Control Precision	6.6	13.4	5.3	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	12.7	5.0	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	12.5	4.1	<<	Extensive improvement in abilities may be required
Far Vision	7.8	11.6	7.2	<<	Extensive improvement in abilities may be required
Sound Localization	2.2	10.0	2.6	<<	Extensive improvement in abilities may be required
Spatial Orientation	2.7	8.3	4.4	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	7.8	3.3	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	7.6	2.6	<<	Extensive improvement in abilities may be required
Night Vision	2.1	6.5	2.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 65

### Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: Subway and Streetcar Operators (53-4041)

Work Activities	Exclusivity of Activity
Maintain production or work records	19
Perform safety inspections in transportation setting	62
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 9

**Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)**

**Associated Occupation: Subway and Streetcar Operators (53-4041)**

Tools and Technologies	Exclusivity
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.